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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/692,198
	Filing Date	October 23, 2003
	First Named Inventor	Jiaxiang REN
	Art Unit	3663
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	PGS-03-18US

ENCLOSURES (Check all that apply)		
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	E. Eugene Thigpen	
Signature		
Date	December 14, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Signature		Date	December 14, 2004

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**  
**Jiaxiang Ren, et al.**

**Serial No.**        **10/692,198**

**Filed:**            **October 23, 2003**

**Title:**    **METHOD FOR STABLE**  
              **ESTIMATION OF ANISOTROPIC**  
              **PARAMETERS FOR P-WAVE**  
              **PRESTACK IMAGING**

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**Group Art Unit: 3663**

**Examiner:**

**Atty Docket No. PGS-03-18US**

**Mail Stop Amendment**

Commissioner for Patents  
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Alexandria, VA 22313-1450

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*E. Eugene Thigpen*  
E. Eugene Thigpen

Date: December 14, 2004

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

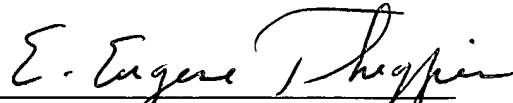
Sir:

The Applicant respectfully submits herewith a Supplemental Information Disclosure Statement citing a copy of reference B1. The reference cited in this Information Disclosure Statement was cited in a United Kingdom Novelty Search Report for a corresponding United Kingdom patent application. The Search Report was dated November 16, 2004, which is within three months prior to the mailing of the present Information Disclosure Statement.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16 to 1.21 be deemed necessary for any reason the Commissioner is authorized to deduct the fees from Petroleum Geo-Services, Inc.'s Deposit Account 50-2223.

Respectfully submitted

Date December 14, 2004

  
E. Eugene Thigpen, Reg. No. 27,400

Petroleum Geo Services, Inc.  
P.O. Box 42805  
Houston, TX 77242-2805  
Direct Dial Telephone: 281-679-2288

DEC 20 2004

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Substitute for SEN 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/692,198
Filing Date	October 23, 2003
First Named Inventor	Jiaxiang REN
Art Unit	3663
Examiner Name	
Attorney Docket Number	PGS-03-18US

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to office. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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